

| ARRGT. | POWER SUPPLY FOR MOTOR                                  | D.C. FOR LOCAL CIRCUITS TO LINE RELAY AND SELECTOR MAGNETS.          | POWER CONNECTIONS  |
|--------|---|--|--|
| 1      | 110 V. A.C.<br>50-60 CYCLES                             | RECT. CONTROL BY PTR. MTR. SWITCH                                    | AS SHOWN   |
| 2      | 110 V. A.C.<br>50-60 CYCLES                             | RECTIFIER "ON" CONTINUOUSLY FOR UPPER CASE "H" OR "M" MOTOR CONTROL. | REMOVE WIRE FROM TERM. 3 ON RECEPTACLE "B" AND CONNECT TO TERM. 1.   |
| 3      | 110 V. A.C.<br>50-60 CYCLES                             | 110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (EITHER + OR - GROUNDED)  | CONNECT A.C. TO RECEPTACLE "B" AS SHOWN. REMOVE WIRES FROM + AND - TERMINALS ON RECEPTACLE "D" AND TAPE ENDS. CONNECT + AND - 110 V. D.C. TO CORRESPONDING TERMS. OF RECEPTACLE "C." |
| 4      | 110 V. A.C.<br>25 CYCLES                                | RECTIFIER CONTROL BY PTR. MTR. SWITCH.                               | SAME AS ARRG. 1 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW.  |
| 5      | 110 V. A.C.<br>25 CYCLES                                | RECTIFIER "ON" CONTINUOUSLY FOR UPPER CASE "H" OR "M" MOTOR CONTROL. | SAME AS ARRG. 2 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW.  |
| 6      | 110 V. A.C.<br>25 CYCLES                                | 110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (EITHER + OR - GROUNDED)  | SAME AS ARRG. 3 ABOVE EXCEPT ADD 99971 RESISTOR AS SPECIFIED IN NOTE "A" BELOW.  |
| 7      | 110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (+ GROUNDED) |  | 95050 CORD NOT USED. STRAP PTR. TERMS. 22 & 25. STRAP PTR. TERMS. 23 & 24.   |
| 8      | 110 V. D.C. POWER SUPPLY EXTERNAL TO TABLE (- GROUNDED) |  | 95050 CORD NOT USED. STRAP PTR. TERMS. 22 & 24. STRAP PTR. TERMS. 23 & 25.   |

A. REMOVE AND DISCARD THE STRAP CONNECTED BETWEEN THE UPPER TERMINAL OF RECEPTACLE "A" AND TERMINAL #2 OF RECEPTACLE "B." REMOVE GROUND LEAD FROM THE LATTER TERMINAL. CONNECT A LEAD FROM 99971 RESISTOR TO TERMINAL #2 OF RECEPTACLE "B", AND CONNECT OTHER RESISTOR LEAD AND GROUND LEAD TO UPPER TERMINAL OF RECEPTACLE "A".



--- POWER LEADS  
 --- TABLE WIRING - RM 31551 - 18 DELTABESTON  
 --- C.C. WIRE - BLACK  
 (====) DENOTES SHIELDED CABLE  
 RECEPTACLES AND PLUGS SHOWN FROM  
 SLOT AND PRONG FACES  
 (====) DENOTES WIRES IN BX

**REVISIONS**

**A** NUMBERING REMOVED  
FROM JACK M76.  
7-21-41 J.J.F.

**B** NOTES REGARDING  
25 CYCLE OPERATION  
ADDED.  
8-22-41 G.A.M.

**WIRING DIAGRAM  
TABLE  
FOR  
15 PRINTER  
XRT-106**

|          |        |
|----------|--------|
| DRAWN    | H.C.A. |
| TRACED   | J.J.F. |
| CHECKED  | G.A.M. |
| ENGRD.   | D.P.N. |
| APPROVED | C.W.B. |